

New Jersey Division of HIV/AIDS Services
Persons Living with HIV/AIDS as of December 31, 2005
Atlantic County Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
-----	-----	---	-----	---	-----	---
AIDS-Any OI	#	#	#	#	190	13
AIDS-CD4 Only	#	#	#	#	503	36
HIV Only	711	51	6	75	717	51
-----	-----	---	-----	---	-----	---
Total	1402	100	8	100	1410	100

2. Age *	Cases	%	3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
				Cases	%	Cases	%	Cases	%
-----	-----	---	-----	-----	---	-----	---	-----	---
<5	#	#	White, Not Hispanic	347	25	0	0	347	25
5-12	#	#	Black, Not Hispanic	774	55	7	88	781	55
13-19	8	1	Hispanic	#	#	#	#	259	18
20-29	53	4	Other/Unknown	#	#	#	#	23	2
30-39	294	21	-----	-----	---	-----	---	-----	---
40-49	628	45	Total	1402	100	8	100	1410	100
50+	419	30							
Unk.	0	0							
-----	-----	---							
Total	1410	100							

4. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
-----	-----	---	-----	---	-----	---
Men sex with men (MSM)	323	32	0	0	323	23
Injection drug user (IDU)	337	34	168	42	505	36
MSM/IDU	50	5	0	0	50	4
Heterosexual contact***	231	23	206	52	437	31
Risk not reported/other****	56	6	25	6	81	6
-----	-----	---	-----	---	-----	---
Total	997	100	399	100	1396	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
-----	-----	---	-----	---	-----	---
Parent at risk/has AIDS/HIV	#	#	#	#	12	86
Risk not reported/other****	#	#	#	#	#	#
-----	-----	---	-----	---	-----	---
Total	9	100	5	100	14	100

NOTE: Includes only those persons known to be infected with HIV.

Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

* Classification based on current age at the end of December 2005.

** 6 patients are currently of adult/adolescent age (13+ years old), but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2, and 3, and as pediatric reports in table 4.

*** Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
AIDS Cases Reported as of December 31, 2005
Atlantic County Residents

1. Disease Category	Adult/Adolescent*		Pediatric*		Total	
	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)
PCP	357 (21)	283 (79)	9 (60)	6 (67)	366 (21)	289 (79)
Other OI w/o PCP	405 (24)	314 (78)	6 (40)	5 (83)	411 (24)	319 (78)
KS Alone	21 (1)	15 (71)	0 (0)	0 (.)	21 (1)	15 (71)
No Disease Listed	908 (54)	390 (43)	0 (0)	0 (.)	908 (53)	390 (43)
Total	1691 (100)	1002 (59)	15 (100)	11 (73)	1706 (100)	1013 (59)

2. Age *	Cases	%	3. Race/Eth.	Adult/Adl* Cases %	Pediatric* Cases %	Total Cases	%
Under 5	12	1	White, Not Hispanic	# #	# #	514	30
5-12	#	#	Black, Not Hispanic	927 55	9 60	936	55
13-19	#	#	Hispanic	# #	# #	245	14
20-29	235	14	Other/Unknown	11 1	0 0	11	1
30-39	727	43					
40-49	523	31	Total	1691 100	15 100	1706	100
Over 49	202	12					
Unknown	0	0					
Total	1706	100					

4. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
Men sex with men (MSM)	452	35	0	0	452	27
Injection drug user (IDU)	523	40	210	55	733	43
MSM/IDU	94	7	0	0	94	6
Heterosexual contact***	184	14	143	37	327	19
Risk not reported/other****	56	4	29	8	85	5
Total	1309	100	382	100	1691	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
Parent at risk/has AIDS/HIV	7	78	6	100	13	87
Risk not reported/other****	#	#	0	0	#	#
Total	9	100	6	100	15	100

indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

* Classification at time of AIDS diagnosis.

** 0 patients were diagnosed with AIDS as adults, but have evidence either of having been HIV-infected or of having acquired AIDS as children. They are counted as adult/adolescent reports in tables 1,2, and 3; and as pediatric reports in table 4.

*** Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with transmission categories of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
AIDS Cases Reported as of December 31, 2005
Atlantic County Residents

5. AIDS Cases by Year of Diagnosis.

Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1985	10	10	100%
1985	10	9	90%
1986	15	15	100%
1987	23	22	96%
1988	52	48	92%
1989	98	87	89%
1990	103	87	84%
1991	101	92	91%
1992	148	126	85%
1993	156	121	78%
1994	132	82	62%
1995	138	70	51%
1996	104	50	48%
1997	95	41	43%
1998	69	32	46%
1999	83	38	46%
2000	74	22	30%
2001	80	20	25%
2002	63	15	24%
2003	59	13	22%
2004	62	#	#
2005	31	#	#
-----	-----	-----	-----
Total	1706	1013	59%

New Jersey Division of HIV/AIDS Services

HIV INFECTION-not-AIDS Reports with Identifiers Reported as of December 31, 2005
Atlantic County Residents

1. Age *	Cases		2. Race/Ethnicity	Adult/Adl*		Pediatric*		Total	
	Cases	%		Cases	%	Cases	%	Cases	%
Under 5	8	1	White, Not Hispanic	209	25	0	0	209	25
5-12	#	#	Black, Not Hispanic	456	54	8	80	464	55
13-19	17	2	Hispanic	#	#	#	#	161	19
20-29	204	24	Other/Unknown	#	#	#	#	16	2
30-39	348	41	-----	-----	---	-----	---	-----	---
40-49	218	26	Total	840	100	10	100	850	100
Over 49	53	6							
Unknown	#	#							
-----	-----	---							
Total	850	100							

3. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
Men sex with men (MSM)	177	31	0	0	177	21
Injection drug user (IDU)	211	37	119	44	330	39
MSM/IDU	26	5	0	0	26	3
Heterosexual contact***	124	22	138	51	262	31
Risk not reported/other****	31	5	14	5	45	5
-----	-----	---	-----	---	-----	---
Total	569	100	271	100	840	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
Parent at risk/has AIDS/HIV	#	#	#	#	9	90
Risk not reported/other****	#	#	#	#	#	#
-----	-----	---	-----	---	-----	---
Total	#	#	#	#	10	100

* Classification at time of first HIV+ test.

indicates that number is not shown due to small cell size,
in accordance with NJDHSS security and confidentiality policies.

** 0 patients were diagnosed with HIV as adults, but have evidence of having
been HIV-infected as children. They are counted as adult/adolescent
reports in tables 1 and 2; and as pediatric reports in table 3.

*** Included in this category are persons with no other risk identified
who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with transmission categories of
coagulation disorder and transfusion with blood/blood products.

NOTE: These tables include those reports of HIV Positive infection that have not yet been updated
to AIDS status. Not included in these tables are cases initially reported as HIV-not-AIDS
that have subsequently been updated to AIDS. Also not included in these tables are
HIV Perinatal Exposure Reports where the serostatus of the child is not confirmed
HIV Positive; i.e., the HIV serostatus of the child is undetermined or has been
found to be negative (seroreverted).

New Jersey Division of HIV/AIDS Services
HIV/AIDS Cases Reported as of December 31, 2005
Atlantic County Residents

1. Current HIV/AIDS Category	Adult/Adolescent *		Pediatric *		Total	
	Cases	%	Cases	%	Cases	%
-----	-----	---	-----	---	-----	---
AIDS-Any OI	847	33	15	60	862	34
AIDS-CD4 Only	844	33	0	0	844	33
HIV Only	840	33	10	40	850	33
-----	-----	---	-----	---	-----	---
Total	2531	100	25	100	2556	100

2. Age *			3. Race/Eth.	Adult/Adl*		Pediatric*		Total	
Cases	%			Cases	%	Cases	%	Cases	%
-----	-----	---	-----	-----	---	-----	---	-----	---
Under 5	20	1	White, Not Hispanic	#	#	#	#	723	28
5-12	5	0	Black, Not Hispanic	1383	55	17	68	1400	55
13-19	28	1	Hispanic	401	16	5	20	406	16
20-29	524	21	Other/Unknown	#	#	#	#	27	1
30-39	1098	43	-----	-----	---	-----	---	-----	---
40-49	665	26	Total	2531	100	25	100	2556	100
Over 49	216	8							
Unknown	0	0							
-----	-----	---							
Total	2556	100							

4. Patient Group	Adult/Adolescent Modified Exposure Categories **					
	Males	%	Females	%	Total	%
-----	-----	---	-----	---	-----	---
Men sex with men (MSM)	629	33	0	0	629	25
Injection drug user (IDU)	734	39	329	50	1063	42
MSM/IDU	120	6	0	0	120	5
Heterosexual contact***	308	16	281	43	589	23
Risk not reported/other****	87	5	43	7	130	5
-----	-----	---	-----	---	-----	---
Total	1878	100	653	100	2531	100

	Pediatric Modified Exposure Categories					
	Males	%	Females	%	Total	%
-----	-----	---	-----	---	-----	---
Parent at risk/has AIDS/HIV	14	88	8	89	22	88
Risk not reported/other****	#	#	#	#	#	#
-----	-----	---	-----	---	-----	---
Total	16	100	9	100	25	100

NOTE: Includes only those persons known to be infected with HIV.

Indicates that number is not shown due to small cell size, in accordance with NJDHSS security and confidentiality policies.

* Classification at time of first HIV+/AIDS diagnosis.

** 0 patients were diagnosed with HIV/AIDS as adults, but have evidence of having been HIV-infected as children. They are counted as adult/adolescent reports in tables 1,2 and 3; and as pediatric reports in table 4.

*** Included in this category are persons with no other risk identified who had heterosexual contact with partner(s) whose HIV infection risk is undocumented/unknown.

**** Included in this category are persons with modes of transmission of coagulation disorder and transfusion with blood/blood products.

New Jersey Division of HIV/AIDS Services
HIV/AIDS Cases Reported as of December 31, 2005
Atlantic County Residents

5. HIV/AIDS Cases by Year of First HIV/AIDS Diagnosis.

Year of First HIV/AIDS Diagnosis	Number of Cases	Number Known Dead	Case-Fatality Rate
-----	-----	-----	-----
Before 1985	17	16	94%
1985	20	16	80%
1986	35	28	80%
1987	54	45	83%
1988	94	74	79%
1989	137	112	82%
1990	172	133	77%
1991	168	126	75%
1992	289	131	45%
1993	218	98	45%
1994	221	93	42%
1995	171	71	42%
1996	129	38	29%
1997	141	41	29%
1998	98	27	28%
1999	99	23	23%
2000	100	19	19%
2001	119	24	20%
2002	79	12	15%
2003	86	11	13%
2004	68	#	#
2005	41	#	#
-----	-----	-----	-----
Total	2556	1146	45%